

arrangements wherein, below the mount 10, in the free space toward the circuit board 14, components 15 can be arranged on the circuit board.--

On page 8, line 1, please replace "Patent Claims" with -- WE CLAIM:--

## In the claims:

Please cancel claims 1-17 and insert the following new claims.

--18. An illumination arrangement, comprising: an optical waveguide; at least one light source for emitting light into the optical waveguide, the at least one light source coupled to the optical waveguide; and a housing defining a cavity for accommodating the optical waveguide and at least one light source therein, the housing further defining contiguous upper, lower and side walls, the upper and lower walls having reflective internal surfaces, and the upper wall defining a window from which light emitted by the optical waveguide escapes the housing.

- 19. The arrangement according to claim 18, wherein said housing defines a bridge over a second cavity.
- 20. The arrangement according to claim 18, wherein said housing is mounted on a printed circuit board, and further comprising means for facilitating electrical communication between an external power source and said at least one light source via said printed circuit board.
- 21. The arrangement according to claim 19, wherein said housing is mounted on a printed circuit board and the second cavity is between said housing and said board, and further comprising means for facilitating electrical communication between an external power source and said at least one light source via said printed circuit board.
- 22. The arrangement according to claim 21, further comprising components mounted on said printed circuit board within said second cavity.

- 23. The arrangement according to claim 18, wherein surface of said side walls facing said cavity is reflective.
- 24. The arrangement according to claim 18, wherein said housing comprises a plurality of mating parts.
- 25. The arrangement according to claim 24, wherein said plurality of mating parts snap fit together.
- 26. The arrangement according to claim 24, wherein said plurality of mating parts cooperate to form an opaque overhang where said parts join.
- 27. The arrangement according to claim 24, wherein said parts are approximately inversely symmetrical.
- The arrangement according to claim 24, wherein said parts are injection molding.
- 29. The arrangement according to claim 18, wherein said lower wall is convex.
- 30. The arrangement according to claim 18, wherein said upper wall is angled.
- 31. The arrangement according to claim 18, wherein said housing further comprises means for accommodating a plurality of light emitting sources such that emission from said sources are caused to emit in different directions.
- 32. The arrangement according to claim 31, wherein said waveguide emits a combination of emission from said plurality of light emitting sources.
- 33. The arrangement according to claim 18 wherein said at least one light source comprises a light emitting diode.
- 34. The arrangement according to claim 18, wherein said at least one light source comprises a laser diode.

- 35. A method for producing a light emitting component, comprising the steps of:
- forming a housing bottom, side and top walls, said walls having reflective internal surfaces defining a cavity, and said top wall defining a window;
- mounting an optical waveguide within said cavity;
- mounting at least one light emitting source within said cavity such that said at least one light emitting source is coupled to said optical waveguide such that light emitting from said source is transmitted by said optical waveguide out said window.
- The method according to claim 35, further comprising the step of:
- mounting said housing on a printed circuit board such that said lower wall and said printed circuit board cooperate to define a second cavity; and
- mounting components within said second cavity on said board.
- 37. The method according to claim 35, wherein said lower wall is convex and said housing comprises a plurality of snap fitted components which mate to form said housing.--

## In the Abstract:

Please replace the paragraph beginning on line 5 of page 12, with the following rewritten paragraph:

--The invention describes an illumination arrangement having an optical waveguide, a light source, which couples emitted light into the optical waveguide, and a mount, which is formed as a shell from a plurality of shell elements which are connected to one another and enclose the optical waveguide at least in regions in which the light is intended to be deflected. A method for producing an illumination arrangement is also specified.--

Please delete the paragraph of line 16, page 12.

## <u>REMARKS</u>

The above amendments to the specification, claims and abstract have been made to place the application in proper U.S. format and to conform with proper grammatical and idiomatic English. None of the amendments herein are made for reasons related to patentability. No new matter has been added.

